Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(3d or three-dimensional or "three dimensional") same mesh same "point cloud" and deform$4	US-PGPUB; USPAT	OR	ON	2005/02/17 10:40
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L5	353	l4 and (3d or "three dimensional")	US-PGPUB; USPAT	OR	ON	2005/02/17 10:41
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L9	1	l5 and (mesh same cloud)	US-PGPUB; USPAT	OR	ON	2005/02/17 10:42
L10	0	l5 and (mesh same deforming)	US-PGPUB; USPAT	OR	ON	2005/02/17 11:02
L11	3788	(muffler or exhaust) same mesh$4	US-PGPUB; USPAT	OR	ON	2005/02/17 11:02
L12	662	l11 and (vibration or vibrant)	US-PGPUB; USPAT	OR	ON	2005/02/17 11:03
L13	292	l12 and absorb$	US-PGPUB; USPAT	OR	ON	2005/02/17 11:04
L14	0	l13 and (("three dimensional" or 3d) same point same cloud)	US-PGPUB; USPAT	OR	ON	2005/02/17 11:05
L15	48	l13 and ("three dimensional" or 3d)	US-PGPUB; USPAT	OR	ON	2005/02/17 11:11
L16	918013	l15 and noise reduction	US-PGPUB; USPAT	OR	ON	2005/02/17 11:05
L17	0	l15 and "noise reduction"	US-PGPUB; USPAT	OR	ON	2005/02/17 11:05
L18	244	l13 not l15	US-PGPUB; USPAT	OR	ON	2005/02/17 11:11
L19	244	l18 and pd@<="20011129"	US-PGPUB; USPAT	OR	ON	2005/02/17 11:12
S1	10	(3d or three-dimensional or "three dimensional") same mesh same "point cloud"	USPAT	OR	ON	2005/02/17 10:22

S2	35	(3d or three-dimensional or "three dimensional") same mesh same "point cloud"	US-PGPUB; USPAT	OR	ON	2005/02/09 13:44
S3	1	S2 and exhaust	US-PGPUB; USPAT	OR	ON	2005/02/09 13:44
S4	38	(3d or three-dimensional or "three dimensional") same mesh same "point cloud"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:45
S5	2	"4909348".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:48
S6	2	"4760896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:49
S7	1	"4760896".pn.	USPAT	OR	ON	2005/02/09 13:49
S8	1	"5768156".pn.	USPAT	OR	ON	2005/02/09 13:50
S9	1	"5905502".pn.	USPAT	OR	ON	2005/02/09 13:52
S10	519084	exhaust	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:54
S11	4776	S10 and (engine same automotive same vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:56
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S13	13511	S10 and muffler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:57
S14	476	S13 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:58
S15	1	S14 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 13:58
S16	359104	noise same (filter$ or canceli$ or reduc$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 14:49

S17	2642	S16 and (muffler same exhaust)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 14:50
S18	99	S17 and (3d or three-dimensional or "three dimensional")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 14:51
S19	93	S18 and (shape or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 15:17
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S23	7	S21 and (muffler same noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 15:20
S24	1370	(181/212-215,204,210).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 15:21
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... Hot sounds. Engine **muffler** housings on Echo outdoor power products are molded from
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